Amendments to the Claims: This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Previously Presented) A breathable, heat-sealable, composite film comprising a perforated polymeric substrate layer having a first and second surface and disposed on a surface of the substrate layer an unperforated barrier layer that is permeable to gaseous water and that comprises a polymer selected from the group consisting of polyesters and polyamides, wherein:

(i) the thickness of the unperforated barrier layer is no more than 12 μm; and

(ii) the perforated substrate layer has a degree of perforation of from about 0.1 to about 78%, wherein the perforations have an average diameter of between 0.05 and 1.5 mm;

the composite film having a WVTR of at least 60 g/m^2/day.

2. (Previously Presented) The film according to claim 1 wherein the unperforated barrier layer is permeable to oxygen.

3. (Previously Presented) The film according to claim 1 wherein the unperforated barrier layer comprises a polyester layer.

4. (Previously Presented) The film according to claim 1 wherein the perforations have an average diameter of between 0.1 and 1.5 mm.

5. (Previously Presented) The film according to claim 1 wherein the unperforated barrier layer is disposed on the first surface of the substrate.

6. (Previously Presented) The film according to claim 1, wherein the thickness of the unperforated barrier layer is no more than 8 μm.

7. (Previously Presented) The film according to claim 1, wherein the thickness of the unperforated barrier layer is no more than 5 μm.

8. (Previously Presented) The film according to claim 1, wherein the perforated substrate layer has between 25 and 400 perforations per $(25mm)^2$.

9. (Previously Presented) The film according to claim 1 wherein the average perforation diameter is 0.3 to 1.0 mm.

10. (Previously Presented) The film according to claim 1 wherein the degree of perforation is from about 10 to about 50%.

11. (Previously Presented) The film according to claim 1, wherein the substrate layer is a copolyesterether.

12. (Previously Presented) The film according to claim 1, wherein the substrate layer comprises polyester.

13. (Previously Presented) The film according to claim 12 wherein the substrate layer comprises polyethylene terephthalate.

14. (Previously Presented) The film according to claim 1, wherein the substrate layer is a heat-sealable layer.

15. (Previously Presented) The film according to claim 1, wherein there is disposed on the second surface of the substrate layer a perforated heat-sealable layer.

16. (Previously Presented) The film according to claim 15 wherein the heat-sealable layer is a copolyester derived from ethylene glycol, terephthalic acid and isophthalic acid.

17. (Previously Presented) The film according to claim 15 wherein the heat-sealable layer is a copolyester derived from terephthalic acid, ethylene glycol and 1,4-cyclohexanedimethanol.

18. (Previously Presented) The film according to claim 15 wherein the heat-sealable layer is a copolyester derived from an aromatic dicarboxylic acid, an aliphatic dicarboxylic acid and a stoichiometric amount of one or more glycols, wherein the concentration of said aromatic dicarboxylic acid in the copolyester is in the range from 50 to 55 mole % based on all the dicarboxylic acid components of the copolyester, and the concentration of said

aliphatic dicarboxylic acid in the copolyester is in the range from 45 to 50 mole % based on all the dicarboxylic acid components of the copolyester.

19. (Previously Presented) The film according to claim 18 wherein said aromatic dicarboxylic acid is terephthalic acid, wherein said aliphatic dicarboxylic acids are selected from sebacic acid, adipic acid and azelaic acid, and wherein the glycol component is ethylene or butylene glycol.

20. (Previously Presented) The film according to claim 1, wherein the film exhibits a haze of less than 6%.

21. (Previously Presented) The film according to claim 1, wherein the film exhibits a total light transmission of at least 80%.

22. (Previously Presented) A process for producing a breathable, heat-sealable composite film comprising:

(a) providing a polymeric substrate layer having a first and second surface and optionally a discrete heat-sealable layer disposed on the second surface of the substrate layer;

(b) perforating said substrate layer and if present said discrete heat-sealable layer; and

(c) providing on a surface of the substrate layer an unperforated barrier layer that is permeable to gaseous water and that comprises a polymer selected from the group consisting of polyesters and polyamides, wherein

(i) the thickness of the unperforated layer is no more than 12μm; and

(ii) the perforated substrate layer has a degree of perforation of from about 0.1 to about 78%, wherein the perforations have an average diameter of between 0.05 and 1.5 mm;

the composite film having a WVTR of at least 60 g/m^2/day.

23. (Previously Presented) The process according to claim 22 wherein the unperforated barrier layer of the film is permeable to oxygen.

24. (Previously Presented) The process according to claim 22 wherein the unperforated barrier layer is laminated to the perforated substrate layer.

25. (Previously Presented) The process according to claim 24 wherein an adhesive composition is applied by spray melt-coating onto one or both of the unperforated barrier layer or the first surface of the substrate layer.

26. (Previously Presented) The process according to claim 25 wherein the adhesive composition comprises ethylene vinyl alcohol.

27. (Previously Presented) The process according to claim 22 wherein the unperforated barrier layer is provided on the substrate layer by extrusion coating.

28. (Previously Presented) The process according to claim 22 wherein the thickness of the unperforated barrier layer is no more than 8 μm.

29-30. (Cancelled)

31. (Previously Presented) A sealed container comprising a receptacle containing cut plant(s), and a lid formed from a polymeric film wherein said film is a breathable, heat-sealable, composite film comprising a perforated polymeric substrate layer having a first and second surface and disposed on a surface of the substrate layer an unperforated barrier layer that is permeable to gaseous water and that comprises a polymer selected from the group consisting of polyesters and polyamides, wherein:

(i) the thickness of the unperforated barrier layer is no more than 12 μm; and

(ii) the perforated substrate layer has a degree of perforation of from about 0.1 to about 78%, wherein the perforations have an average diameter of between 0.05 and 1.5 mm;

the composite film having a WVTR of at least 60 g/m^2/day.

32. (Cancelled)

33. (Previously Presented) The ovenable meal package according to claim 36 wherein said package further comprises a receptacle and a lid and wherein said lid is formed by said breathable film.

34. (Previously Presented) A method of packaging cut plants wherein said method comprises the step of providing a breathable film as at least part of the packaging wherein

said breathable film is a breathable, heat-sealable, composite film comprising a perforated polymeric substrate layer having a first and second surface and disposed on a surface of the substrate layer an unperforated barrier layer that is permeable to gaseous water and that comprises a polymer selected from the group consisting of polyesters and polyamides, wherein:

(i) the thickness of the unperforated barrier layer is no more than 12 μm;

(ii) the perforated substrate layer has a degree of perforation of from about 0.1 to about 78%, wherein the perforations have an average diameter of between 0.05 and 1.5 mm;

and further comprising the step of packaging said plants in said film;

the composite film having a WVTR of at least 60 g/m^2/day.

35. (Previously Presented) A method of packaging cut plants wherein said method comprises the step of placing said plants in a receptacle comprising a lid wherein said lid is a breathable, heat-sealable, composite film comprising a perforated polymeric substrate layer having a first and second surface and disposed on a surface of the substrate layer an unperforated barrier layer that is permeable to gaseous water and that comprises a polymer selected from the group consisting of polyesters and polyamides, wherein:

(i) the thickness of the unperforated barrier layer is no more than 12 μm;

(ii) the perforated substrate layer has a degree of perforation of from about 0.1 to about 78%, wherein the perforations have an average diameter of between 0.05 and 1.5 mm;

and further comprising the step of packaging said plants in said film;

the composite film having a WVTR of at least 60 g/m^2/day.

36. (Previously Presented) A package for an ovenable meal comprising a breathable, heat-sealable, composite film comprising a perforated polymeric substrate layer having a first and second surface and disposed on a surface of the substrate layer an unperforated barrier layer that is permeable to gaseous water and that comprises a polymer selected from the group consisting of polyesters and polyamides, wherein:

(i) the thickness of the unperforated barrier layer is no more than 12 μm; and

(ii) the perforated substrate layer has a degree of perforation of from about 0.1 to about 78%, wherein the perforations have an average diameter of between 0.05 and 1.5 mm;

the composite film having a WVTR of at least 60 g/m^2/day.

37. (Previously Presented) The film according to claim 16, wherein the molar ratio of the terephthalic acid component to the isophthalic acid component is in the range from 65:35 to 85:15.

38. (Previously Presented) The film according to claim 16, wherein the molar ratio of the terephthalic acid component to the isophthalic acid component is 82:18.

39. (Previously Presented) The film according to claim 17, wherein the molar ratio of 1,4-cyclohexanedimethanol to ethylene glycol is in the range from 30:70 to 35:65.

40. (Previously Presented) The film according to claim 17, wherein the molar ratio of 1,4-cyclohexanedimethanol to ethylene glycol is 33:67.

41. (Previously Presented) The process according to claim 22 wherein the unperforated barrier layer comprises a polyester layer.

42. (Previously Presented) The process according to claim 22 wherein the substrate layer is a copolyesterether.

43. (Previously Presented) The process according to claim 22 wherein the substrate layer comprises polyester.

44. (Canceled)

45. (Previously Presented) The film according to claim 1 wherein the film is optically clear.

46. (Previously Presented) The film according to claim 1 wherein material from the unperforated barrier layer does not fill the perforations in the perforated substrate layer to more than 50% by volume of the perforations.

47. (Previously Presented) The film according to claim 1 consisting of the perforated polymeric substrate layer, the unperforated barrier layer and optionally a perforated heat-sealable layer disposed on the second surface of the substrate layer;

wherein the perforated heat-sealable layer is a copolyester derived from ethylene glycol, terephthalic acid and

a) isophthalic acid;

b) 1,4-cyclohexanedimethanol; or

c) an aliphatic dicarboxylic acid.